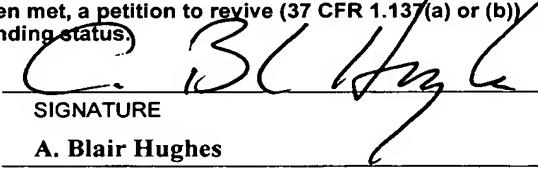


FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 12-2004)		ATTORNEY'S DOCKET NUMBER 05-530
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/540444
INTERNATIONAL APPLICATION NO. PCT/GB03/005477	INTERNATIONAL FILING DATE 16 December 2003	PRIORITY DATE CLAIMED 23 December 2002
TITLE OF INVENTION Scoring Estrogen and Progesterone Receptors Expression Based on Image Analysis		
APPLICANT(S) FOR DO/EO/US 1) Christelle Marie Guitte 2) Magaret Jai Varga 3) Paul Gerard Ducksbury		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</p> <p>11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</p> <p>12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</p>		
<p>Items 13 to 23 below concern document(s) or information included:</p> <p>13. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>15. <input checked="" type="checkbox"/> A FIRST preliminary amendment.</p> <p>16. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</p> <p>17. <input type="checkbox"/> A substitute specification.</p> <p>18. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</p> <p>20. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>21. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).</p> <p>22. <input checked="" type="checkbox"/> Express Mail Label No. EV723818931US</p> <p>23. <input checked="" type="checkbox"/> Other items or information: Application Data Sheet; 2 pages of Drawings; Filing Fee Check; Postcard</p>		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/540444		INTERNATIONAL APPLICATION NO. PCT/GB03/005477		ATTORNEY'S DOCKET NUMBER 05-530													
24. The following fees are submitted: <table> <tr> <td><input checked="" type="checkbox"/> a) Basic national fee</td> <td>\$300.00</td> <td>Applicant use</td> <td>Office use</td> </tr> <tr> <td><input checked="" type="checkbox"/> b) Examination fee</td> <td>\$200.00</td> <td>\$</td> <td>\$200.00</td> </tr> <tr> <td><input checked="" type="checkbox"/> c) Search fee</td> <td>\$500.00</td> <td>\$</td> <td>\$500.00</td> </tr> </table> <p style="text-align: center;">TOTAL OF ABOVE CALCULATIONS = \$1000.00</p>						<input checked="" type="checkbox"/> a) Basic national fee	\$300.00	Applicant use	Office use	<input checked="" type="checkbox"/> b) Examination fee	\$200.00	\$	\$200.00	<input checked="" type="checkbox"/> c) Search fee	\$500.00	\$	\$500.00
<input checked="" type="checkbox"/> a) Basic national fee	\$300.00	Applicant use	Office use														
<input checked="" type="checkbox"/> b) Examination fee	\$200.00	\$	\$200.00														
<input checked="" type="checkbox"/> c) Search fee	\$500.00	\$	\$500.00														
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																	
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)	RATE														
27 - 100 =	-73 /50 =	0	x \$250.00	\$	\$0.00												
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).																	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE														
Total claims	27 - 20 =	7	x \$50.00	\$	\$350.00												
Independent claims	12 - 3 =	9	x \$200.00	\$	\$1,800.00												
MULTIPLE DEPENDENT CLAIMS (if applicable)			<input type="checkbox"/>	+	\$360.00												
				\$	\$0.00												
<p style="text-align: center;">TOTAL OF ABOVE CALCULATIONS = \$3,150.00</p> <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.																	
<p style="text-align: center;">SUBTOTAL = \$3,150.00</p> Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).																	
<p style="text-align: center;">TOTAL NATIONAL FEE = \$3,150.00</p> Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + \$0.00																	
<p style="text-align: center;">TOTAL FEES ENCLOSED = \$3,150.00</p>																	
<table> <tr> <td>Amount to be refunded:</td> <td>\$</td> </tr> <tr> <td>Amount to be charged:</td> <td>\$</td> </tr> </table>						Amount to be refunded:	\$	Amount to be charged:	\$								
Amount to be refunded:	\$																
Amount to be charged:	\$																
a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>\$3,150.00</u> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. A duplicate copy of this sheet is _____. c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>13-2490</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.																	
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.																	
SEND ALL CORRESPONDENCE TO: A. Blair Hughes McDonnell Boehnen Hulbert & Berghoff LLP 300 S. Wacker Drive Chicago, IL 60606																	
 SIGNATURE A. Blair Hughes NAME <u>32,901</u> REGISTRATION NUMBER																	
Dated: June 22, 2005																	

101540444

JC09 Re PCT/PTO 22 JUN 2005

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Express Mail No. EV723818931US

Deposited: June 22, 2005

I hereby certify that the attached correspondence, identified below, is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" under 37 CFR § 1.10 on the date indicated above and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: Sohi Shisir
(person *actually* depositing)

Patent Application of: Guittet et al.

Title: Scoring Estrogen and Progesterone Receptors Expression Based on Image Analysis

- Copy of International Application
- Transmittal Letter to the United States Designated/Elected Office (DO/EO/US)
- Postcard
- Copy of International Search Report
- Postcard
- Checks
- Patent Data Sheet
- Preliminary Amendment
- 2 Sheets of Drawings
- Declaration/Power of Attorney

Attorney Docket No.: 05-530